

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
1	BRS	1	"20040186678"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 09:49		
2	IS&R	2	("5870343").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 09:51		
3	BRS	161	sens\$3 with circuit\$1 and single with (bit-line or bit adj line) with semiconductor\$1 with memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:45		
4	BRS	4	sens\$3 with circuit\$1 and single with (bit-line or bit adj line) with semiconductor\$1 with memory and pre-charg\$3 with electric\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 09:57		
5	BRS	1	"5528544".PN.	USPAT	2004/11/01 09:57		
6	BRS	21	sens\$3 with circuit\$1 and single with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:03		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
7	BRS	1	sens\$3 with circuit\$1 and single with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with module\$1 with electric\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 09:59		
8	BRS	5	sens\$3 with circuit\$1 and single with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and isolat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:00		
9	BRS	1	sens\$3 with circuit\$1 and single with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and isolat\$3 with transmit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:00		
10	BRS	2	sens\$3 with circuit\$1 and single with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and isolat\$3 with (transfer\$4 or transmit\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:01		

	Type	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definiti on
11	BRS	10	sens\$3 with circuit\$1 and single with (bit-1line or bit adj 1line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:16		
12	BRS	1051	702/117,186.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:24		
13	BRS	12710	365/185.2,189.01,189.09,19 1,196,198,201,203,207,208, 210.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:04		
14	BRS	6530	714/718-722,724.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:09		
15	BRS	11	sens\$3 with circuit\$1 with logic\$4 with (data or information) and single with (bit-1line or bit adj 1line) with semiconductor\$1 with memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 14:14		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
16	BRS	45	sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line or bit adj line) with semiconductor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:58		
17	BRS	227	sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line or bit adj line) with data with line and semiconductor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 10:59		
18	BRS	6	sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line or bit adj line) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with select\$3 with bit with line	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 11:01		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definitio
19	BRS	6	sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line or bit adj line) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with (multiplex\$3 or select\$3) with bit with line	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 11:02		
20	BRS	1	sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line or bit adj line) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with module\$1 with (multiplex\$3 or select\$3) with bit with line	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 11:02		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
21	BRS	0	sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line\$1 or bit adj line\$1) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with (multiplex\$3 or select\$3) with bit with line\$1 and module\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 11:04		
22	BRS	6	sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line\$1 or bit adj line\$1) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with (multiplex\$3 or select\$3) with bit with line\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 11:04		
23	BRS	1434	711/5,169.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:09		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
24	BRS	19467	365/185.2,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 15:23		
25	BRS	7163	714/718,719,720,721,722,724,755.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:10		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
26	IS&R 50		((("5319395") or ("6088291") or ("6246620") or ("6072185") or ("4862266") or ("5848072") or ("6163832") or ("6234959") or ("4455483") or ("5321699") or ("5377102") or ("5386422") or ("5469444") or ("5506965") or ("5574491") or ("5583574") or ("5629645") or ("5784063") or ("5847992") or ("6055615") or ("6178121") or ("4251831") or ("4402082") or ("4463351") or ("4627002") or ("4796260") or ("4801937") or ("4847842") or ("4912550") or ("4994971") or ("4998275") or ("5204523") or ("5208456") or ("5255226") or ("5264869") or ("5382508") or ("5400285") or ("5490111") or ("5602784") or ("5717895") or ("5729500") or ("5777747") or ("5790183") or ("5831903") or ("5838756") or ("5860105") or ("5929924") or ("5943253"))	USPAT	2004/11/01 13:15		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
			("5319395" "6088291" "6246620" "6072185" "4862266" "5848072" "6163832" "6234959" "4455483" "5321699" "5377102" "5386422" "5469444" "5506965" "5574491" "5583574" "5629645" "5784063" "5847992" "6055615" "6178121" "4251831" "4402082" "4463351" "4627002" "4796260" "4801937" "4847842" "4912550" "4994971" "4998275" "5204523"				
27	BRS	50		USPAT	2004/11/01 13:16		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
28	BRS	1	("5319395"	USPAT	2004/11/01 13:16		
			"6088291"				
			"6246620"				
			"6072185"				
			"4862266"				
			"5848072"				
			"6163832"				
			"6234959"				
			"4455483"				
			"5321699"				
			"5377102"				
			"5386422"				
			"5469444"				
			"5506965"				
			"5574491"				
			"5583574"				
			"5629645"				
			"5784063"				
			"5847992"				
			"6055615"				
			"6178121"				
			"4251831"				
			"4402082"				
			"4463351"				
			"4627002"				
			"4796260"				
			"4801937"				
			"4847842"				
			"4912550"				
			"4994971"				
			"4998275"				
			"5204523"				

	Type	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definiti on
29	BRS	28229	365/185.2,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls. or 714/718,719,720,721,722,724,755.ccls. or 711/5,169.ccls. or 702/117,186.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:30		
30	BRS	7578	(365/185.2,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls. or 714/718,719,720,721,722,724,755.ccls. or 711/5,169.ccls. or 702/117,186.ccls.) and (pre-charg\$3 or precharg\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:30		
31	BRS	81	(365/185.2,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls. or 714/718,719,720,721,722,724,755.ccls. or 711/5,169.ccls. or 702/117,186.ccls.) and (pre-charg\$3 or precharg\$3) with module\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:45		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
			(365/185.2,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls. or 714/718,719,720,721,722,724,755.ccls. or 711/5,169.ccls. or 702/117,186.ccls.) and (pre-charg\$3 or precharg\$3) adj module\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:31		
32	BRS	3	(365/185.2,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls. or 714/718,719,720,721,722,724,755.ccls. or 711/5,169.ccls. or 702/117,186.ccls.) and sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line\$1 or bit adj line\$1) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with (multiplex\$3 or select\$3) with bit with line\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 13:46		

	Type	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definiti on
34	BRS	2	"20040085844"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 14:14		
35	IS&R	2	("6049492").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 14:17		
36	IS&R	2	("5894440").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 14:18		
37	BRS	8	"5870343"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 14:20		
38	BRS	6	5870343.uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 14:20		
39	IS&R	2	("5654926").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 15:11		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definitio
40	BRS	21062	365/185.2,149,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 14:36		
41	BRS	3	(365/185.2,149,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,230.03,233.ccls.) and sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line\$1 or bit adj line\$1) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with (multiplex\$3 or select\$3) with bit with line\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/01 15:27		
42	BRS	22235	365/185.2,149,185.12,185.17,185.18,185.21,185.22,189.01,189.09,191,196,198,201,203,207,208,210,226,230.03,233.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 14:40		
43	BRS	22290	365/109,185.2,149,185.12,185.17,185.18,185.21,185.22,189,189.01,189.09,191,196,198,201,203,207,208,210,226,230.03,233.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 14:51		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
			(365/109,185.2,149,185.12, 185.17,185.18,185.21,185.2 2,189,189.01,189.09,191,19 6,198,201,203,207,208,210, 226,230.03,233.ccls.) and sens\$3 with circuit\$1 with logic\$4 with (data or information) with memory and signal\$1 with (bit-line\$1 or bit adj line\$1) with data with line and semiconductor\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with (multiplex\$3 or select\$3) with bit with line\$1	USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; 14:52 IBM_TDB			
44	BRS	3					
				USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; 14:52 IBM_TDB			
45	IS&R	2	("5010523").PN.	USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; 15:13 IBM_TDB			
46	IS&R	2	("5627789").PN.	USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; 15:13 IBM_TDB			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
47	BRS	135	sens\$3 with circuit\$1 and signal\$1 with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:17		
48	BRS	7	sens\$3 with circuit\$1 and signal\$1 with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4 with isolat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:19		
49	BRS	7	sens\$3 with circuit\$1 and signal\$1 with (bit-line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4 with isolat\$3 and data with line\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:20		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definit ion
50	BRS	3	sens\$3 with circuit\$1 and select\$3 with signal\$1 with (bit-1line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4 with isolat\$3 and data with line\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:23		
51	BRS	3	sens\$3 with circuit\$1 and select\$3 with signal\$1 with (bit-1line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4 with isolat\$3 and data with line\$1 and high with voltage\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:24		
52	BRS	1	sens\$3 with circuit\$1 and select\$3 with signal\$1 with (bit-1line or bit adj line) with semiconductor\$1 with memory and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4 with high with voltage\$1 with isolat\$3 and data with line\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:28		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definit ion
53	BRS	3	sens\$3 with circuit\$1 and select\$3 with (bit-line or bit adj line) and (precharg\$3 or pre-charg\$3) with electric\$4 and logic\$4 with high with voltage\$1 with isolat\$3 and data with line\$1	USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; IBM_TDB	15:37		
54	BRS	3	sens\$3 with circuit\$1 and (precharg\$3 or pre-charg\$3) with first with second with (bit-line or bit adj line) and electric\$4 and logic\$4 with high with voltage\$1 with isolat\$3 and data with line\$1	USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; IBM_TDB	15:39		
55	BRS	1	sens\$3 with circuit\$1 and (precharg\$3 or pre-charg\$3) with (first adj second adj (bit-line\$1 or bit adj line\$1)) and electric\$4 and logic\$4 with high with voltage\$1 with isolat\$3 and data with line\$1	USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; IBM_TDB	15:42		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
56	BRS	0	sens\$3 with circuit\$1 and (precharg\$3 or pre-charg\$3) with electric\$4 with (first adj second adj (bit-line\$1 or bit adj line\$1)) and electric\$4 and logic\$4 with high with voltage\$1 with isolat\$3 and data with line\$1	USPAT; US-PGPUB; EPO; 2004/11/02 JPO; DERWENT; IBM_TDB	15:42		